RQ N LED IOT

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44
Impact resistance:	IK10
Rated power of the luminaire [W]*:	13.00 - 22.00
Luminous flux [lm]*:	1410 - 2550
Colour temperature [K]:	3000; 4000; 5000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	E; F
Material of the body:	ABS
Ring material:	ABS
Diffuser material:	PC
Diffuser type:	OPAL
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	340/115;

CHARACTERISTICS

A surface-mounted circular LED plafond with integrated energy-efficient LED panel, designed from the ground up. The luminaire introduces new solutions to improve light distribution and temperature balance. It is characterised by its high luminous efficacy and very high IP44 tightness. Its base and ring are made of UV-resistant plastic. The specially profiled impact-resistant PC diffuser maintains the plafond's highest IK10 impact resistance. It uses a number of tried and tested solutions that have an impact on the speed and ease of installation (diffuser hanging system, readiness for through-wiring) and component safety: diffuser integrated with LED panel. The ceiling ring is designed to mask the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells.

IoT characteristics

IoT BT RCR HYT DALI: **Bluetooth HYT** module controlled in the Lena Lighting Clue app, **RCR** motion and light sensor, **DALI** driver enabling dimming of the light source.

APPLICATION

The surface-mounted luminaire for ceiling or wall mounting is intended for indoor (utility rooms, staircases, passageways) and outdoor use (façade lighting). It is recommended for use in public areas.

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AVAILABLE VERSIONS

Click index >>, to see details

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Corridor function	Motion sensor	Emergency lighting [h]	DIMM DALI	Autotest	Version	Index
13	5000	1450	yes	yes	3	yes	yes	BT RCR HYT DALI	>> 574146
14	3000	1410	yes	yes	3	yes		BT RCR HYT DALI	>> 574276
14	4000	1520	yes	yes	3	yes		BT RCR HYT DALI	>> 574283
14	5000	1520	yes	yes	3	yes		BT RCR HYT DALI	>> 574290
18	3000	1750	yes	yes	3	yes	yes	BT RCR HYT DALI	>> 574429
18	4000	1900	yes	yes	3	yes	yes	BT RCR HYT DALI	>> 574436
18	5000	1900	yes	yes	3	yes	yes	BT RCR HYT DALI	>> 574443
22	3000	2350	yes	yes	3	yes	yes	BT RCR HYT DALI	>> 574573
22	4000	2550	yes	yes	3	yes	yes	BT RCR HYT DALI	>> 574580
22	5000	2550	yes	yes	3	yes	yes	BT RCR HYT DALI	>> 574597

Card creation date: 26 August 2026

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 12/2024

LENA LIGHTING
Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl